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CLAIMS:

1. A valve for controlling fluid flow comprising a body provided with a fluid passageway having an inlet and an outlet, a valve member (50) for inhibiting fluid flow through the passageway (80), and means (61) for moving the valve member (50) so as to provide for controlled flow of fluid from the inlet to the outlet, wherein the valve member (50) is in the form of a flexible blade, one end (52) of which is mounted at a location remote from the passageway; and wherein the means of moving the valve member is arranged to act on the other end of the blade whereby to control fluid flow through the passageway, characterised in that a sealing member (81) is provided around the periphery of the inlet and the blade has a degree of stiffness such that it provides a fuse tending to keep the blade in contact with the sealing member.
2. A valve according to claim 1, wherein the blade is shaped so as to provide the desired stiffness as it is moved by the moving means.
3. A valve according to claim 2, wherein the blade is loosely mounted at said one end (51) so as to provide a limited amount of movement in the direction of movement.
4. A valve according to claim 3, wherein an auxiliary member (55) is located over the flexible blade (50) and makes point contact with the blade within the confines of the periphery of an inlet to the passageway.
5. A valve according to any one of the preceding claims wherein the auxiliary member (55) is in the form of a blade.

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6. A valve according to claim 3 4 or 5, wherein the sealing member is provided in the form of an O-ring.

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